

MARUYAMA ET AL. -- 10/650,132
Client/Matter: 008312-0305728

IN THE DRAWING(S):

The attached sheet of drawings includes changes to Figure 12. This sheet replaces the original sheet illustrating Figures 11 and 12.

The replacement sheet corrects Figure 12 by changing coordinates (1.60,0.630) to (1.60,0.622). No new matter is included

Attachment: Replacement Sheet.

REMARKS

Claims 1-18 are pending in this application. The claim amendments are made to remove the recitation of numerical aperture at least because numerical aperture is not a feature of the medium and is meaningless in this context. Additionally, the claims are amended to a correct unit error in function $f(n)$ from “ μm ” to “ mm ”. No new matter is included.

The specification is amended to correct the unit error in function $f(n)$. No new matter is included. In particular, the unit for function $f(n)$ should be “ mm ” rather than “ μm ”. Support for the correction is provided in originally filed Figures 4-7 and 9-12 that show “Thickness (mm)” on the vertical axes. Further proof for the unit correction may be obtained by substituting the provided values into equation 3 on page 12, wherein $A1 = 0.26200$, $A2 = -0.32400$, $A3 = 0.00595$ and the reflective index is 1.6. In this case, the formula is calculated as follows:

$$\begin{aligned} f(1.6) &= (0.262 \times 1.63)/(1.62 - 1) \times (1.62 - 0.324)/(1.62 + 0.00595) \\ &= (0.262 \times 4.096)/(2.56 - 1) \times (2.56 - 0.324)/(2.56 + 0.00595) \\ &= 1.073152/1.56 \times 2.236/2.56595 \\ &= 0.68791 \times 0.8714 \\ &= 0.599445 \\ &= 0.6 \end{aligned}$$

This value is plotted in FIG. 10, in which the unit of the thickness f of the light transmission layer is “ mm .”

Please charge any fees associated with the submission of this paper to Deposit Account Number 033975. The Commissioner for Patents is also authorized to credit any over payments to the above-referenced Deposit Account.

Respectfully submitted,

PILLSBURY WINTHROP SHAW PITTMAN LLP



SEAN L. INGRAM

Reg. No. 48283

Tel. No. 703 770.7807

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P.O. Box 10500
McLean, VA 22102
(703) 770-7900